

CLAIMS

What is claimed is:

1. A cured adhesive composition for adhering bath linings comprising:
a halogenated copolymer of isobutylene and paramethylstyrene,
a tackifier,
one or more fillers,
one or more reinforcing fillers, and
an amine curative agent.
2. The cured adhesive composition of claim 1, wherein the tackifier is comprised of polybutene.
3. The cured adhesive composition of claim 1, further comprising an antioxidant.
4. The cured adhesive composition of claim 1, further comprising an antimicrobial additive.
5. A cured adhesive composition for adhering bath linings comprising:
4 - 8 wt % of a halogenated copolymer of isobutylene and paramethylstyrene,
15 - 25 wt % of tackifier,
one or more fillers,
one or more reinforcing fillers and
0.01 - 0.1 wt % of an amine curative agent.
6. The cured adhesive composition of claim 5, wherein the composition comprises,
as one or more fillers and reinforcing fillers, 60-80 wt % of calcium carbonate and 1 - 5 wt % of precipitated silica.
7. The cured adhesive composition of claim 5, wherein the tackifier is comprised of polybutene.

8. The cured composition of claim 5, further comprising 0.05 – 0.5 wt % of an antioxidant.
9. A cured adhesive composition for adhering bath linings comprising:
 - 4 - 8 wt % of a halogenated copolymer of isobutylene and paramethylstyrene,
 - 15 – 25 wt % of polybutene,
 - 60-80 wt % of calcium carbonate,
 - 1 – 5 wt % of precipitated silica,
 - 0.01 – 0.1 wt % of an amine curative agent, and
 - 0.05 – 0.5 wt % of an antioxidant.
10. The cured adhesive composition of claim 9, further comprising an antimicrobial additive.
11. An adhesive tape for adhering bath linings comprising a layer of a cured adhesive composition in the form of a strip on a release liner, said adhesive composition comprising:
 - a halogenated copolymer of isobutylene and paramethylstyrene,
 - a tackifier,
 - one or more fillers,
 - one or more reinforcing fillers, and
 - an amine curative agent.
12. The adhesive tape of claim 11, wherein the tackifier is comprised of polybutene.
13. The adhesive tape of claim 11, further comprising an antioxidant.
14. The adhesive tape of claim 11, further comprising an antimicrobial additive.

15. An adhesive tape for adhering bath linings comprising a layer of a cured adhesive composition in the form of a strip on a release liner, said adhesive composition comprising:

4 - 8 wt % of a halogenated copolymer of isobutylene and paramethylstyrene,
15 - 25 wt % of tackifier,
one or more fillers,
one or more reinforcing fillers, and
0.01 - 0.1 wt % of an amine curative agent.

16. The adhesive tape of claim 15, wherein the composition comprises, as one or more fillers, 60-80 wt % of calcium carbonate and 1 - 5 wt % of precipitated silica.

17. The adhesive tape of claim 15, wherein the tackifier is comprised of polybutene.

18. The adhesive tape of claim 15, wherein the cured adhesive composition is further comprised of 0.05 - 0.5 wt % of an antioxidant.

19. An adhesive tape for adhering bath linings comprising a layer of a cured adhesive composition in the form of a strip on a release liner, said adhesive composition comprising:

4 - 8 wt % of a halogenated copolymer of isobutylene and paramethylstyrene,
15 - 25 wt % of polybutene,
60 - 80 wt % of calcium carbonate,
1 - 5 wt % of precipitated silica,
0.01 - 0.1 wt % of an amine curative agent, and
0.05 - 0.5 wt % of an antioxidant.

20. The adhesive tape of claim 19, further comprising an antimicrobial additive.